Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Monday 28 Mar 2022 until 23:59 on Tuesday 29 Mar 2022

Forecast Issued on Sunday 27 Mar 2022 at 16:14

Confidence: High for mostly dry weather on Monday then a change to more unsettled and colder conditions as the week progresses. Lower confidence regarding the extent and duration of precipitation.

Headline for Monday 28 Mar 2022: Mainly dry and bright but a small risk of showers. Light winds.

Mountain weather hazards on Monday 28 Mar 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
	MIST	MIST					
Cloudy	Mist	Mist	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
<05%	10%	10%	<05%	10%	10%	10%	<05%

Forecast for Monday 28 Mar 2022

Weather: Clear spells overnight with some fog patches developing, mainly in the east, and thicker cloud may also bring to odd spot of rain late in the night. These clearing then a mostly dry day with bright or sunny intervals. A risk of isolated showers in the afternoon but these dying out in the evening, with skies clearing again.

Chance of cloud-free hill tops above 600m: 40% at first, becoming 95%.

Low cloud and visibility: Mostly good after any early mist or fog clears, although remaining rather hazy. Short-lived reductions under any showers but cloud should remain above the summits throughout.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 28 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/8 SE	6/9 SW	5/7 SW	6/8 W	5/8 W	5/9 W	5/7 NE	7/10 E	9/12 E
300	4/6 SE	3/5 SE	3/4 SE	4/6 W	4/7 W	4/7 W	3/5 SW	4/9 E	5/10 NE
Valley	3/5 SE	2/5 SE	2/4 SE	3/5 W	3/6 W	3/7 W	3/6 NW	5/11 E	7/12 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/6	6/4	6/4	6/4	8/7	10/8	9/8	7/5	6/3
300	8/7	8/7	7/7	8/8	11/10	12/12	12/11	9/8	8/6
Valley	8/8	8/7	8/7	9/9	12/11	13/13	12/12	10/8	8/7
Freezing Level*	1900m	1900m	1800m	1700m	1600m	1600m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Another largely dry and settled day but waterproofs are still recommended in case you get caught in one of the rogue showers.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sun 27 Mar 2022	0mm	4mm	4mm

Forecast for Tuesday 29 Mar 2022

Weather: Clear spells overnight but some areas of mist and fog developing, especially in the east. This slowly clearing to leave a mostly dry day with bright or sunny spells. A few showers are likely to develop in the afternoon, the odd one perhaps heavy and continuing into the evening.

Maximum wind: East or northeast 10-15mph.

Chance of cloud-free hill tops above 600m: 40% becoming 90%.

Low cloud and visibility: Early low cloud slowly clearing then mainly good, although rather hazy. Some short-lived reductions at times in showers but cloud is expected to remain above summits.

Temperature: **Valleys:** 7 Celsius rising to 10 or 11 Celsius.
At 600m: 5 Celsius rising to 8 or 9 Celsius.
Freezing level: Above summits.

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